IAP10 Rec'd PCT/PTO 08 DEC 2005

SUBSTITUTE PTO-1390

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER

	111	DECICAL TED/EL ECTED	12568-003US1 OPP 053249 US								
		DESIGNATED/ELECTED NCERNING A SUBMISSION	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)								
	ΓERNA	ATIONAL APPLICATION NO. 12004/001380	INTERNATIONAL FILING DATE 10 June 2004	PRIORITY DATE CLAIMED 11 June 2003							
		F INVENTION HOD FOR FABRICATING A POROUS	S SILICA SPHERE								
		ANT(S) FOR DO/EO/US Kim, Soon-Cheol Hwang and Myong-C	huel Chun								
Αp	plicar	nt herewith submits to the United States	Designated/Elected Office (DO/EO/US)) the following items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT	T submission of items concerning a subm	mission under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	s is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application	•								
		 a. is attached hereto (required only if not communicated by the International Bureau). b. is not required, as the application was filed in the United States Receiving Office (RO/US). 									
6.		An English language translation of the	International Application as filed (35 U	J.S.C. 371(c)(2)).							
_	621		ed under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.									
8.	П	d. An English language translation of any		1. 10 (25 H.C.C. 271()(2))							
o. 9.	⋈		endments to the claims under PCT Artic	TIE 19 (35 U.S.C. 371(c)(3)).							
		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	Iten	ns 11 to 20 below concern document(s) or information included:								
11.		An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
12.		An assignment document for recording	g. A separate cover sheet in compliance	with 37 C.F.R. 3.28 and 3.31 is included.							
13.	\boxtimes	A preliminary amendment.									
14.		An Application Data Sheet under 37 C.F.R. 1.76.									
15.		A substitute specification.									
16.	×	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the seque	ence listing in accordance with PCT Rule	e 13 <i>ter</i> .2 and 37 C.F.R. 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
			·	CERTIFICATE OF MAILING BY EXPRESS MAIL							

Express Mail Label No. Date of Deposit: EV 366532263 US December 8, 2005

IAP9 Rec'd PCT/PTO UN DEC 2005 SUBSTITUTE PTO-1390

U.S. APPLICATION OF ASSAURANCE OF COMPANY OF			INTERNATIONAL PCT/KR2	INTERNATIONAL APPLICATION NO. PCT/KR2004/001380			ATTORNEY'S DOCKET NUMBER 12568-003USI	
	ional Search		hing Authority					
The following	g fees have b	been submitted	¥			CALCULATIONS PTO USE ONLY		
21. 🛛 Bas	sic national f	fee (37 CFR 1.192(a))		•••••	\$300	\$300.00		
If the written opin	PEA/US indi	\$200.00						
If the written opin IPE Search fee (37 CF International Search	EA/US indicate R 1.445(a)(2 crnational Second property or viously com	\$400.00						
		otal of 21, 22 and 23 =				\$900.00		
Additional fee sequence listing electronic menu. The fee is \$25	ng in compli dium) (37 Cl							
100 -		thereof (round up to a whole number)			\$0.00			
	-100 = /50= X \$250					\$0.00		
Surcharge of \$130 date of commence	of for furnishing for the s	ing any of the search f national stage (37 C.F.	ee, examination fee, or the of R. 1.492(h)).	oath c	or declaration after the	\$0.00		
CLAIMS	S	NUMBER FILED	NUMBER EXTRA		RATE			
Total Clair		9 - 20 =	0		x \$50	\$0.00		
Independent C		2 - 3 =	0		x \$200	\$0.00		
MULTIPLE DEPI	ENDENT CI	LAIM(S) (if applicable			+ \$360 CALCULATIONS =	\$0.00		
7		\$900.00						
Applicant claim	ns small enti	ity status. See 37 C.F.I	R. 1.27. Fees above are redu	iced l		\$0.00		
Processing for a fi	1120 fa-f	nishing the Eli-l	inslation later than 30 month	- ^	SUBTOTAL =	\$900.00		
priority date (37 C		\$0.00						
, (5 / 6		\$900.00						
ee for recording to	he enclosed	assignment (37 C.F.R 37 C.F.R. 3.28, 3.31).	. 1.21(h)). The assignment		L NATIONAL FEE = be accompanied	\$0.00		
-, an appropriate (20.01 311001 (\$900.00						
				I ML	FEES ENCLOSED =	Amount to be refunded:	\$0.00	
			3			Amount to be charged:	\$0.00	

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SUBSTITUTE PTO-1390

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A check in the amount of \$900.00 to cover the above fees is enclosed. A check in the amount of \$900.00 to cover the above fees is enclosed. A check in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.											
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.											
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